

- 1. FREE-STANDING HEIGHT OF ROCK WALL, H = VARIES PER DESIGN
- 2. MINIMUM SETBACK DISTANCE IN WHICH NO TEMPORARY EXCAVATION OR TRENCHING MAY BE PERFORMED, $S_{11} = 5$ FEET
- 3. MINIMUM SETBACK DISTANCE IN WHICH NO TEMPORARY EXCAVATION OR TRENCHING MAY BE PERFORMED, $S_L = 2/3H$
- 4. MINIMUM DISTANCE IN WHICH NO PERMANENT REMOVAL OF SUBGRADE IS ALLOWED, $\mathrm{H}^1=10$ FEET
- 5. MINIMUM DISTANCE IN WHICH NO EXCAVATION OF MATERIAL OR ANY SURCHARGE IS ALLOWED, $\mathrm{H}^2=$ 10 FEET
- 6. IMAGINARY LINE BELOW WHICH NO EXCAVATION IS ALLOWED ABOVE OR BELOW WALL= 1H:1V
- 7. IMAGINARY LINE DEPICTING BOUNDS FOR MAXIMUM FINISHED GRADE OR PERMANENT EXCAVATION = 2H:1V
- 8. ALL ROCKERY WALLS OF GREATER THAN 4 FEET IN MAXIMUM FREE STANDING HEIGHT SHALL BE DESIGNED BY GEOTECHNICAL ENGINEER

APPROVED: <u>WILLIAM J. CAMPBELL</u>

REV. DATE: JULY 1, 2007





STANDARD DETAILS

TYPICAL ROCKERY DETAIL
POST CONSTRUCTION GUIDELINES

FILE | SD910.DWG | DRAWING NO.